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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ryuichi Murai *et al.*

Application No.: 09/808,818

Filed: March 15, 2001

For: CATHODE RAY TUBE FOR  
ACHIEVING SMALL ELECTRON  
BEAM LANDING DEVIATION

Patent Examiner: Peter J. Macchiarolo

Group Art Unit: 2875

June 23, 2003

Irvine, California 92614-7230

**LETTER TO THE OFFICIAL DRAFTSPERSON**

Commissioner for Patents  
PO Box 1450  
Arlington, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 21, 2003, please replace Figs. 2, 6A, 7B, 11, 12, 13, and 14 with the attached revised drawings. No new matter is added.

**EXPLANATION OF REVISIONS**

Fig. 2 is revised to correct a typographical error by changing " $(\phi 2 > \phi 2)$ " to " $(\phi 1 > \phi 2)$ " corresponding with the description in the Specification page 12 ll. 14-21. The labels "W1" and "W2" are added to identify the widths of the cuts 35 and 36, respectively, in accordance with the Specification page 11 ll. 15-18 and page 16 ll. 2-5. The labels "CURVATURE R11" and " $\phi 11$  (B11)" are added to identify the higher curvature of magnetic flux being absorbed at the extensions 34 in accordance with the Specification page 14 line 5 to page 15 line 8. The labels "CURVATURE R12" and " $\phi 12$  (B12)" are added to identify the lower curvature of magnetic

flux being absorbed at the cuts 35 in accordance with the Specification page 14 line 5 to page 15 line 8. The label "(B11>B12)" mathematically identifies the magnetic flux density at the extension 34 is higher than that at the cuts 35 in accordance with the Specification page 13 ll. 4-5. The label "(R11>R12)" mathematically identifies the curvature of magnetic flux being absorbed at the extension 34 is higher than that at the cuts 35 in accordance with the Specification page 14 ll. 5-7. The label 37 identifies the opening at the bottom the magnetic shield as shown in Fig. 2 in accordance with the Specification page 11 ll. 9-11.

Fig. 6A is revised to correct a typographical error by changing the label "50" to "60" in accordance with the Specification page 17 ll. 17-22. Fig. 6B is unrevised, but is included on the same page.

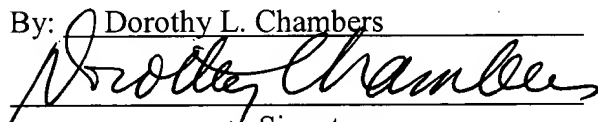
Fig. 7B is revised to correct a typographical error by removing an extraneous character in the label. Fig. 7A is unrevised, but is included on the same page.

Figs. 11-14 are revised to include the label PRIOR ART.

If the Examiner believes an interview would be helpful to advance this case, he is invited to contact the undersigned attorney.

I hereby certify that this document is being deposited on June 23, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. §1.8 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

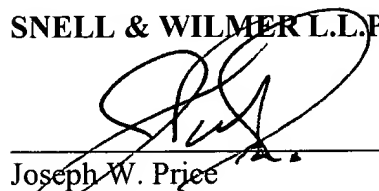
By: Dorothy L. Chambers

  
Signature

Date: June 23, 2003

Respectfully submitted,

**SNELL & WILMER L.L.P.**

  
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